

DE 16 17 477

DE 1,617,477

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Translated from German by the Ralph McElroy Co., Custom Division  
P.O. Box 4828, Austin, Texas 78765 USA

Code: 282-55949

FEDERAL REPUBLIC OF GERMANY  
GERMAN PATENT OFFICE  
PATENT NO. 1,617,477  
(Offenlegungsschrift)

Int. Cl.: A 61 K  
German Cl.: 30 h, 13/05  
Application No: P 16 17 477.9 (F 52760)  
Application Date: June 22, 1967  
Laid-Open Date: January 8, 1970

## HAIR TONIC WITH GUARANTEED BIOLOGICAL HAIR GROWTH

Inventors: Hans W. Fischer  
Alwine Fischer  
(née Beutelschieß)  
7311 Brucken  
  
Applicant: Hans W. Fischer  
Alwine Fischer  
(née Beutelschieß)  
7311 Brucken

Notification according to Art. 7, Section 1, Paragraph 2,  
No. 1 of the Law of September 4, 1967 (Federal Law Bulletin I, p.  
960): January 23, 1969

[stamp on each remaining original page: 909882/1682]

Hans W. and Alwine Fischer  
Technical Operations Engineer  
and Beautician  
7311 Brucken/Teck  
Kanalstrasse 6, Telephone 07026/679  
Women's and Men's Hair Salon

Brucken; February 3, 1969

File No. P 16 17 477.9: Patent Application of June 22, 1967 of HF.  
1 Hair Tonic with Guaranteed Biological Hair Growth

To  
Patent Office  
8 Munich 2  
Zweibrückenstrasse 12

Concerns: My invention of HF. 1 Hair Agent with Guaranteed  
Biological Hair Growth under the file No. P 16 17 477.9 with the  
Patent Office

Filing of patent on June 22, 1967 with the Patent Office, Munich

Declaration

I hereby declare to the Patent Office that to my knowledge, no  
second party has learned of my invention. Also, I am the sole  
inventor of HF. 1 Hair Tonic, the Biological Hair Growth Agent.

Only my wife, Alwine Fischer (née Beutelschieß) has knowledge of the invention and is a cobeneficiary and was reported by me to the Patent Office as being vested with a power of attorney.

I alone developed my invention of HF. 1 Hair Tonic, the Biological Hair Growth Agent, in my laboratory after many years. Its chemical composition, as is contained in the recipe, for the production of HF. 1 Hair Tonic [sic].\*

HF. 1 is based on a biological-chemical substance, since the vitamin block, in its specific dosage and effect on the human hair root, in the hair follicle on a slight thickening of the hair papilla, promotes nourishment and growth. [sic] The vitamins in the vitamin block, chemical reaction ABDH, increase of  $\text{CH}_2$  to  $\text{C}_{12}$ , Vitamin H, it acts on the skin and hair root, hair formation Tocopherol  $\text{C}_{12} \text{ H}_{22}\text{O}_2$  [sic] Vitamin A. Antixerophthalmic vitamin, growth-promoting Vitamin B. Water-soluble growth substance, flavin Vitamin D. Calciferol.

Since the vitamins, in its [sic] effect and reaction in a specific dosage, in combination with the preparation cited in the recipe. [sic]

The inventor	Party vested with power of attorney
Hans W. Fischer	Alwine Fischer
[signature]	[signature]

New documents (Article 2, Section 1, Paragraph 2, No. 1, Clause 3 of the Modification Law of September 4, 1967)

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\* [Translator's note: The original document is written very poorly. This is reflected in the translation.]

Hans W. and Alwine Fischer  
Technical Operations Engineer  
and Beautician

Residing at 7311 Brucken/Teck  
Kanalstrasse 6, Telephone 07026/679  
Women's and Men's Hair Salon

Brucken; February 3, 1969

File No. P 16 17 477.9: Patent Application of June 22, 1967 of HF.  
1

Hair Tonic with Guaranteed Biological Hair Growth

Copy: of the original application of June 22, 1967

To  
Patent Office  
8 Munich 2  
Zweibrückenstrasse 12

Concerns: My invention of HF. 1 Hair Agent with Guaranteed  
Biological Hair Growth

Date: of the Patent Application: Submission to the Patent Office  
June 22, 1967

Legal protection

Applicants Hans W. and Alwine Fischer, residing at 7311  
Brucken/Teck, Kanalstrasse 6

We hereby request the following from the Patent Office  
according to valid regulations of October 1, 1968:

Patent legal protection is hereby requested; the following is to be protected:

Chemical composition of HF.1 and the chemical method I developed, the tortoise hormone, which [brings] new vigor to the hair base and hair root and leads to new hair growth. Which is provided with a guarantee. [sic]

The production method and the chemical composition are contained in the recipe which the Patent Office has, and a new one which is appended for exposition and publication.

Note:

The inventor	No claims are submitted.	Party vested with power of attorney
Hans W. Fischer		Alwine Fischer
[signature]		[signature]

New documents (Article 2, Section 1, Paragraph 2, No. 1, Clause 3 of the Modification Law of September 4, 1967)

Page 1

Patent Office P 16 17 477.9Recipe: HF. 1 Hair Tonic

Hair Tonic with Guaranteed Biological Hair Growth

Rubefacient	0.2%
Amino acid	0.5%
Pyridine	0.3%
Cysteine	0.3%
Histidine	0.2%
Tyrosine	0.2%
Tryptophan	0.2%
Glutamine	0.3%
Tortoise hormone, 100 each	0.1%
Sodium acetyl [sic]	0.2%
Pyridine carboxylic acid benzyl ester	0.3%
Salicylic acid in aqueous isopropyl alcohol solution	0.2%

Hans W. Fischer  
Technical Operations Engineer  
[signature]

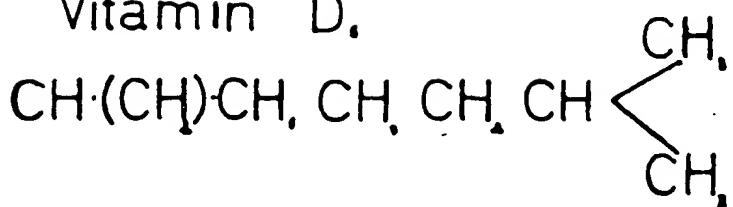
New documents (Article 2, Section 1, Paragraph 2, No. 1, Clause 3  
of the Modification Law of September 4, 1967)

Page 2

0.5 g

Calciferol

Vitamin D.

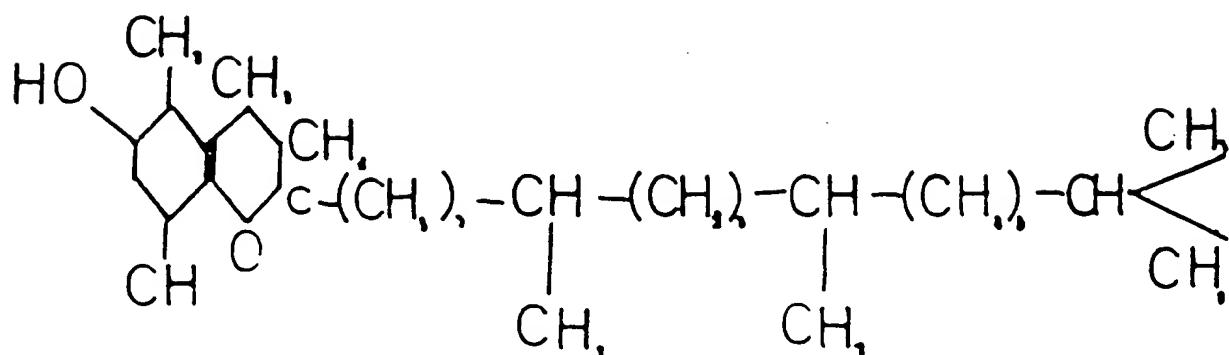


Vitamin H: It acts on the skin and hair root.

0.5 g

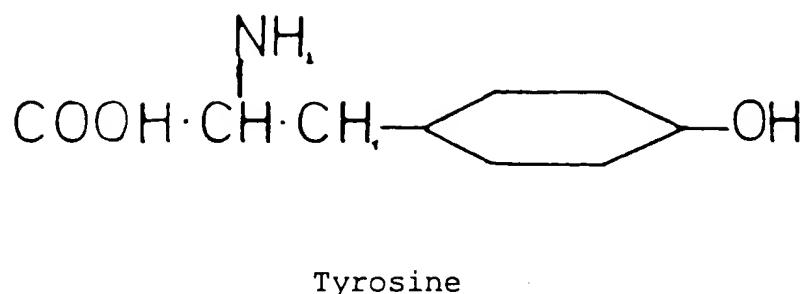
Hair formation

Tocopherol  $\text{C}_{28}\text{H}_{48}\text{O}_2$

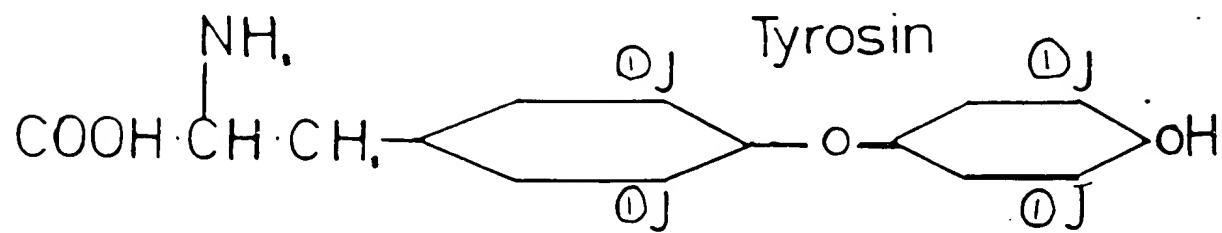


Hormone thyroxine is an iodine derivative of the amino acid tyrosine:

Metabolism increase 0.5 g



Tyrosine

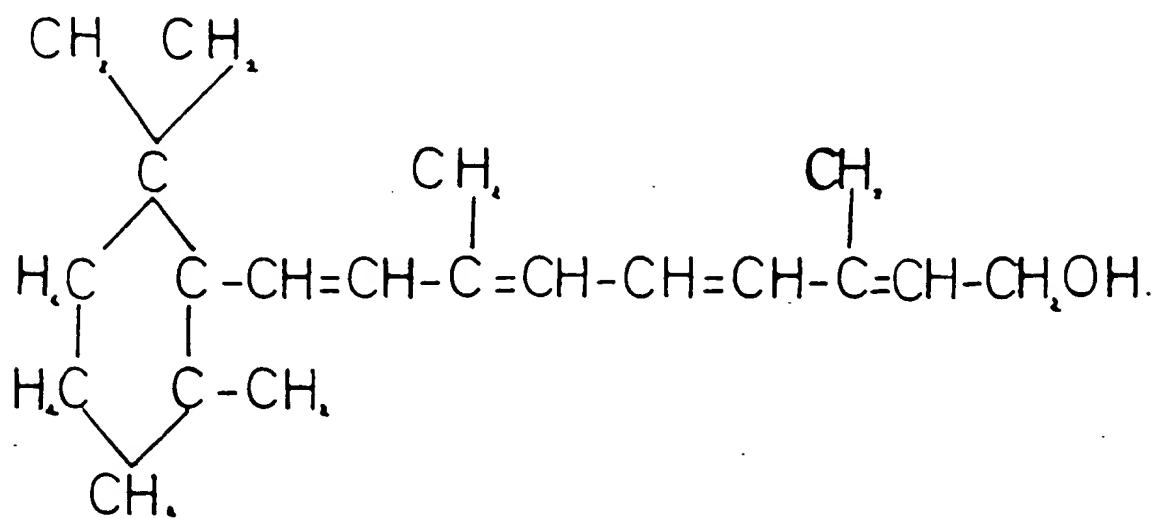


Thyroxine

Key: 1 Iodine

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Vitamin A: Antixerophthalmic vitamin, growth-promoting  
0.5 g



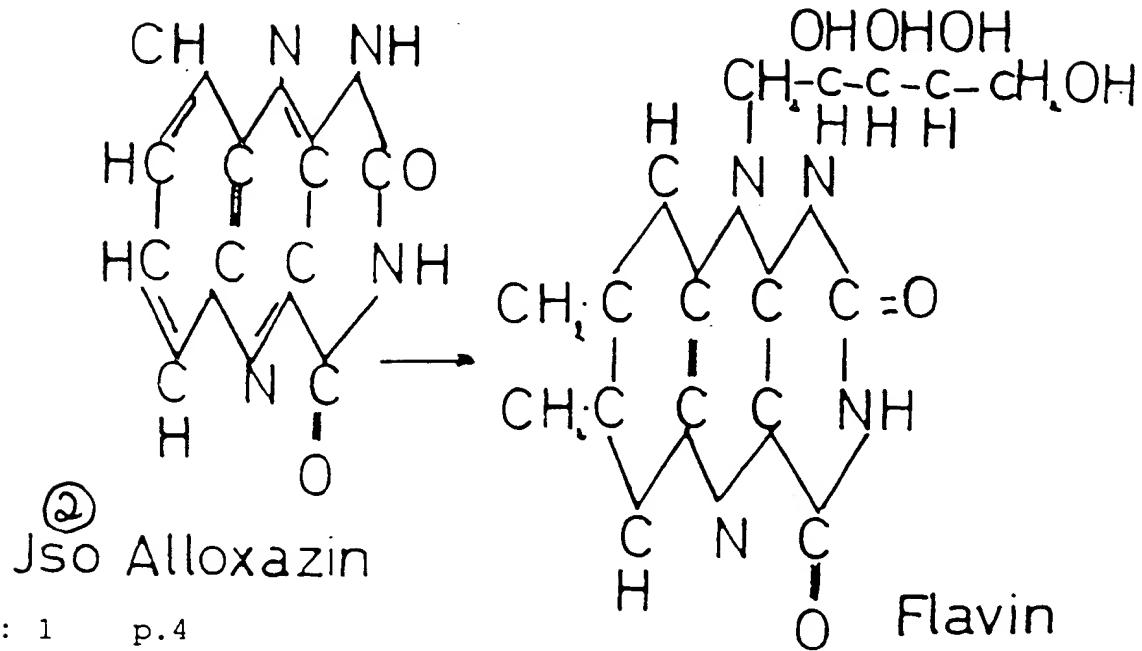
Vitamin B<sub>2</sub>: Water-soluble growth substance, 0.5 g flavin

New documents (Article 2, Section 1, Paragraph 2, No. 1, Clause 3 of the Modification Law of September 4, 1987)

B. 4  
①

## Vitamin Block

ABDH



Key: 1 p.4  
2 Isoalloxazine